

Supplementary Table 2. WT_CFB_APAP - WT_VEH_APAP

Fold Change	Genbank	Description
27.33	U43298	laminin, beta 3
24.74	AJ011864	RIKEN cDNA 1300002P22 gene
13.59	AV067753	CD3 antigen, delta polypeptide
13.18	M21285	stearoyl-CoA desaturase; Mouse stearoyl-CoA desaturase gene
10.97	AA517023	EST
10.09	Y14004	cytosolic acyl-CoA thioesterase 1
9.70	AJ132098	Vanin-1
9.56	AI647548	ESTs
8.67	AV380640	kinectin 1
8.30	AJ009840	Mus musculus cathepsin E gene, exon 1, partial.
8.20	AA647048	RIKEN cDNA A030003E17 gene
7.99	AW047343	D site albumin promoter binding protein
7.71	AA822174	hydroxysteroid (17-beta) dehydrogenase 11
7.54	L23108	CD36 antigen
7.37	M21285	stearoyl-CoA desaturase; Mouse stearoyl-CoA desaturase gene,
7.24	AV238648	laminin, beta 3
7.11	AI662095	mz83f03.x1 Soares mouse NML Mus musculus cDNA
7.04	M13500	Mus musculus mGK-6 kallikrein gene, exons 3, 4, 5, and complete cds.
7.01	AW012588	hypothetical protein MGC29978
6.76	Y11638	Cytochrome P450 4A14
6.76	X72694	cystic fibrosis transmembrane conductance regulator homolog
6.70	AW124316	RIKEN cDNA 1110032A10 gene
6.62	AV124943	Zinc finger protein 275
6.59	U97107	elongation of very long chain fatty acids
6.55	AW124661	RIKEN cDNA 2210008F15 gene
6.54	X80417	potassium inwardly-rectifying channel, subfamily J, member 12
6.41	AV373867	RIKEN cDNA D030051N19 gene
6.30	AV276538	AV276538 RIKEN full-length enriched, adult male testis (DH10B)
6.27	AA189811	RIKEN cDNA C330012F17 gene
6.27	U02487	sarcospan
6.21	AV305843	RIKEN cDNA 1110062M06 gene
6.07	AI853412	RIKEN cDNA 1500011J06 gene
5.85	AV368637	ectoplacental cone, invasive trophoblast giant cells
5.78	M68902	hemopoietic cell phosphatase
5.71	AA517665	vh81f01.r1 Knowles Solter mouse E6 5d whole embryo Mus musculus
5.66	AI451173	mt67a02.x1 Soares mouse lymph node NbMLN Mus musculus cDNA
5.49	U70068	potassium voltage-gated channel, subfamily Q, member 1
5.49	AA517747	EST
5.45	AV121592	RIKEN cDNA 2700069E09 gene
5.40	AV298789	EST
5.26	AV151975	dolichol-phosphate (beta-D) mannosyltransferase 2
5.24	U85713	phospholipase C, beta 1
5.18	D13903	protein tyrosine phosphatase, receptor type, D
5.06	AA408956	very low density lipoprotein receptor
5.03	U03419	procollagen, type I, alpha 1
4.99	U46068	von Ebner minor salivary gland protein
4.96	AV113685	hypothetical protein LOC216150
4.96	AV371850	ATP synthase, H+ transporting, mitochondrial F1 complex

4.89	AI604345	RIKEN cDNA 2300002G24 gene
4.88	AV364085	RIKEN cDNA 2610034N03 gene
4.86	U57098	aortic preferentially expressed gene 1
4.77	AV067606	S100 calcium binding protein A13
4.75	AI851315	UI-M-BH0-akf-h-11-0-UI.s1 NIH_BMAP_M_S1 Mus musculus cDNA
4.74	AA710297	RIKEN cDNA 2010107K23 gene
4.71	AV298145	RIKEN cDNA 4833420N02 gene
4.69	AA727410	RIKEN cDNA 2610019M19 gene
4.68	AI853802	phosphofructokinase, platelet
4.57	AA516843	ESTs
4.52	AW060401	ras homolog gene family, member Q
4.51	U88542	NK-3 transcription factor, locus 1 (Drosophila)
4.46	AV302606	RIKEN cDNA 1300011C24 gene
4.34	AF011424	vomeronasal 2, receptor, 14
4.24	U06662	oncofetal antigen
4.22	AV311953	high mobility group AT-hook 1
4.20	U18658	transcription factor 15
4.16	AA408156	ESTs, Weakly similar to RIKEN cDNA 2010013B10 [Mus musculus]
4.12	AA756653	DNA methyltransferase 3A
4.11	K00083	interferon gamma
4.09	X16834	lectin, galactose binding, soluble 3
4.06	AA285446	dual specificity phosphatase 9
4.06	AI834776	myelin-associated oligodendrocytic basic protein
4.05	D87973	imprinted and ancient
4.04	AB010031	dynein, axonemal, light chain 4
4.04	AI840118	reticulon 4
4.00	AW122909	N-acetylated alpha-linked acidic dipeptidase 2
4.00	Y17115	eyes absent 4 homolog (Drosophila)
3.99	M36775	laminin, alpha 1
3.98	C77227	mitochondrial ribosomal protein S25
3.97	AV371872	integrin beta 7
3.94	U03723	Mus musculus AKR voltage-gated potassium-channel (KCNA4)
3.92	AW047232	ESTs
3.90	AI835016	Hermansky-Pudlak syndrome 4 homolog (human)
3.86	D12619	proprotein convertase subtilisin/kexin type 5
3.82	X78682	prohibitin
3.82	AI842835	RIKubiquinol cytochrome c reductase core protein 2
3.79	M14044	annexin A2
3.75	AI843384	thymidine kinase 2, mitochondrial
3.73	AW050034	gene trap locus 6
3.71	D88159	potassium inwardly-rectifying channel, subfamily J, member 8
3.71	M30774	thymidylate synthase, pseudogene
3.69	AF045663	RAD9 homolog (S. pombe)
3.69	AB027568	thiamin pyrophosphokinase
3.68	AW230066	RIKEN cDNA 2610204L23 gene
3.67	X94151	chemokine (C-C motif) receptor 5
3.63	AW121668	CDP-diacylglycerol synthase (phosphatidate cytidylyltransferase) 2
3.60	AW047710	zinc finger protein 312
3.59	AB028920	A kinase (PRKA) anchor protein 8
3.57	AV317327	mitogen activated protein kinase 1
3.57	U57344	myeloid ecotropic viral integration site-related gene 2

3.52	D83484	protein tyrosine phosphatase, receptor type, E
3.50	D45203	DNA segment, human D4S114
3.49	AB010149	Mus musculus gene for PACAP ligand precursor, complete cds.
3.48	M83348	pregnancy specific glycoprotein pseudogene 1
3.48	AW049760	RIKEN cDNA A230072I16 gene
3.46	M34381	POU domain, class 5, transcription factor 1
3.44	M34603	proteoglycan, secretory granule
3.44	X16740	Mouse immunoglobulin heavy chain variable gene
3.44	U30840	voltage-dependent anion channel 1
3.42	AA795486	HIV-1 Rev binding protein
3.40	AW124129	RIKEN cDNA 2410142K10 gene
3.36	L08407	procollagen, type XVII, alpha 1
3.35	U14390	aldehyde dehydrogenase family 3, subfamily A2
3.30	C76102	SEC63 (S. cerevisiae)
3.30	AI854081	RIKEN cDNA C430041I18 gene
3.30	AA823381	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5
3.29	D86603	BTB and CNC homology 1
3.29	AF004941	S100 calcium binding protein A3
3.28	AJ223206	scrapie responsive gene 1
3.27	U23778	Mus musculus hematopoietic-specific early-response A1-b protein
3.27	AW125433	RIKEN cDNA 5530600A18 gene
3.27	AW049927	RecQ protein-like 5
3.26	AV003017	RIKEN cDNA 1110013B16 gene
3.24	AI846338	RIKEN cDNA 2400006G15 gene
3.24	AF006688	acyl-Coenzyme A oxidase 1, palmitoyl
3.24	U29148	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3
3.19	L28819	Mus musculus involucrin gene, complete cds.
3.19	M88694	thioether S-methyltransferase
3.17	AV232292	expressed sequence C77080
3.17	AI448164	Mus musculus 2 days pregnant adult female ovary cDNA
3.17	AI846289	casein kinase 1, delta
3.16	Y07693	nuclear factor I/C
3.16	AV170107	small nuclear ribonucleoprotein polypeptide A'
3.16	AI503987	RIKEN cDNA 1700025B16 gene
3.13	U04828	angiotensin II receptor, type 2
3.13	M17640	cholinergic receptor, nicotinic, alpha polypeptide 1 (muscle)
3.13	AV276715	aldehyde dehydrogenase family 3, subfamily A2
3.10	AF064635	hydroxysteroid (17-beta) dehydrogenase 12
3.09	J00612	Mouse proopiomelanocortin (POMC) gene exon 3, complete cds.
3.06	AV319920	hypothetical protein LOC269796
3.05	AB018421	cytochrome P450, family 4, subfamily a, polypeptide 10
3.03	AF022792	ubiquitin hydrolyzing enzyme 1
3.03	C80197	Mus musculus, clone IMAGE:4037728, mRNA
3.03	AF110818	G protein-coupled receptor 49
3.02	AW046250	adenosine deaminase, RNA-specific
2.99	AI846600	monoglyceride lipase
2.99	AI853175	meiotic check point regulator
2.99	AW124130	leucine rich repeat (in FLII) interacting protein 2
2.99	AA061133	breast carcinoma amplified sequence 3
2.98	U96401	aldehyde dehydrogenase family 1, subfamily A7
2.91	D10837	lysyl oxidase

2.90	AI853425	cytoskeleton-associated protein 1
2.90	AW048260	UI-M-BH1-aly-d-01-0-UI.s1 NIH_BMAP_M_S2 Mus musculus
2.90	U84265	G-protein coupled receptor; bombesin receptor
2.90	X76652	retinoic acid induced 2
2.88	AA960657	interferon activated gene 204
2.86	X55573	brain derived neurotrophic factor
2.84	AI844597	phosphofurin acidic cluster sorting protein 1
2.81	U56724	gene product of Duchenne muscular dystrophy locus
2.81	AF042798	CDR3 region; Mus musculus immunoglobulin heavy chain gene
2.79	AV092014	peptidoglycan recognition protein
2.78	AV266918	paladin
2.78	AW047688	RIKEN cDNA 0610039N19 gene
2.77	AF077660	homeodomain interacting protein kinase 3
2.77	AI838021	fatty acid Coenzyme A ligase, long chain 5
2.76	AI839363	eukaryotic translation initiation factor 3, subunit 6
2.75	AB022156	Mus musculus Cctb gene for chaperonin containing TCP-1 beta
2.74	L36244	matrix metalloproteinase 7
2.71	M16512	gamma-D-crystallin
2.71	M91458	sterol carrier protein 2, liver
2.71	AV068206	ESTs, Highly similar to BCL2/adenovirus E1B 19kD interacting protein
2.69	AA437728	ESTs
2.68	X03994	kallikrein 8
2.67	AA940005	RIKEN cDNA 2610202O07 gene
2.66	AV170770	chaperonin subunit 5 (epsilon)
2.66	U28071	Mus musculus homeobox protein (Hoxc-5) gene, complete cds.
2.65	D64162	retinoic acid early transcript gamma
2.65	AI839876	RIKEN cDNA 2210408F11 gene
2.65	AF011450	procollagen, type XV
2.64	M15520	Ig allele 91A3 V-region kappa chain; Mouse Ig V-kappa10-Ars-A kappa
2.63	AI314958	RIKEN cDNA 2310047E01 gene
2.62	AV345792	expressed sequence AA409802
2.62	AV246963	ras homolog gene family, member U
2.62	AI255972	RIKEN cDNA 4931406C07 gene
2.62	X60676	serine (or cysteine) proteinase inhibitor, clade H, member 1
2.61	AI841705	acetyl-Coenzyme A acyltransferase 1
2.60	AW060971	RIKEN cDNA 1300002A08 gene
2.58	X81143	Unknown
2.57	AI838452	v-ras simian leukemia viral oncogene homolog A (ras related)
2.54	AV369219	meprin 1 beta
2.53	AF020184	frequenin homolog (Drosophila)
2.53	AI845827	RIKEN cDNA 1110007F23 gene
2.52	D29951	kinesin family member 1A
2.51	AI152195	RIKEN cDNA 5031419I10 gene
2.51	X02677	solute carrier family 4 (anion exchanger), member 1
2.49	AA986856	DNA segment, Chr 3, ERATO Doi 330, expressed
2.48	AF005886	cyclin I
2.48	K01515	Mus musculus domesticus hypoxanthine phosphoribosyltransferase
2.47	AW120734	UI-M-BH2.3-any-b-11-0-UI.s1 NIH_BMAP_M_S3.3 Mus musculus
2.47	AI844034	DNA segment, Chr 16, Indiana University Medical 22, expressed
2.46	AF031170	hydroxysteroid dehydrogenase-6, delta<5>-3-beta
2.46	U34295	gastric inhibitory polypeptide

2.46	AI844995	glyoxylate reductase/hydroxypyruvate reductase
2.45	AW122965	CDC16 cell division cycle 16 homolog (<i>S. cerevisiae</i>)
2.42	U00478	deoxyribonuclease I
2.42	AI117463	RIKEN cDNA 6030490I01 gene
2.42	AI854272	sulfatase 2
2.41	AB011665	B-cell CLL/lymphoma 6, member B
2.41	U14421	Mus musculus uroplakin II (UPII) gene, complete cds.
2.40	AF041335	myocilin; Mus musculus trabecular meshwork induced glucocorticoid
2.40	D50086	neuropilin
2.40	L10319	MutS homologue
2.38	U43084	interferon-induced protein with tetratricopeptide repeats 1
2.38	U62545	FK506 binding protein 3
2.37	AF030513	retinol dehydrogenase 6
2.37	AI854293	RIKEN cDNA 2310026L18 gene
2.36	AV051312	regenerating islet-derived 2
2.36	M32309	zinc finger protein X-linked
2.35	C76020	ESTs, Highly similar to T00353 hypothetical protein KIAA0697
2.34	AA014745	ESTs
2.32	AF093669	peroxisomal biogenesis factor 11a
2.30	AI844369	sorting nexin 12
2.30	U49878	HMG CoA lyase
2.30	AA646966	H2A histone family, member Y
2.30	U95736	Friedreich ataxia
2.29	U07357	Eph receptor A5
2.28	AA873956	ESTs
2.28	Y10521	matrilin 3
2.27	AI851441	proteasome (prosome, macropain) subunit, alpha type 4
2.27	AA645537	holocytochrome c synthetase
2.26	Y12229	utrophin
2.26	AV362664	RIKEN cDNA 5033402L14 gene
2.25	AF042730	inositol (myo)-1(or 4)-monophosphatase 1
2.25	AV131453	mitochondrial ribosomal protein L50
2.25	U16818	UDP glycosyltransferase 1 family, polypeptide A6
2.25	AF103875	ATP-binding cassette, sub-family G (WHITE), member 2
2.24	AJ005559	Mus Musculus SPRR2A gene.
2.22	AV357306	glycogenin 1
2.21	AI648018	RIKEN cDNA 2610207I16 gene
2.20	AA511245	EST
2.18	M35970	expressed in non-metastatic cells 1, protein
2.18	L36829	Mus musculus alphaA-crystallin-binding protein I
2.16	AW228162	desmocollin 2
2.14	K02060	Mus musculus ribosomal protein L32-3A (3A) gene, complete cds.
2.14	AI172965	SEC14-like 2 (<i>S. cerevisiae</i>)
2.13	AI854821	acyl-Coenzyme A thioesterase 2, mitochondrial
2.13	AA110326	histone H1-like protein in spermatids 1
2.13	AV049898	lectin, galactose binding, soluble 9
2.13	AV138114	hypothetical protein MGC18745
2.11	M74570	aldehyde dehydrogenase family 1, subfamily A1
2.11	AF005886	cyclin I
2.11	U24493	tryptophan 2,3-dioxygenase
2.10	AB016248	sterol-C5-desaturase (fungal ERG3, delta-5-desaturase) homolog

2.10	L28836	Mus musculus peroxisome membrane protein (PMP70) gene
2.09	AF042066	R-type calcium channel alpha1 subunit
2.09	AF092208	leucine-rich repeat-containing 6 (testis)
2.09	AV248506	copper chaperone for superoxide dismutase
2.07	U08440	cytochrome c oxidase, subunit VI a, polypeptide 1
2.07	AF072759	solute carrier family 27 (fatty acid transporter), member 4
2.07	AI875598	mitochondrial translational initiation factor 2
2.06	U65636	proteasome (prosome, macropain) subunit, beta type 4
2.06	AI842396	ESTs
2.06	J02652	malic enzyme, supernatant
2.05	M86672	interleukin 12a
2.04	U76716	calcium channel, voltage-dependent, P/Q type, alpha 1A subunit
2.04	X92842	surfeit gene 6
2.02	X63535	AXL receptor tyrosine kinase
2.02	Y14660	fatty acid binding protein 1, liver
2.02	AF017453	placenta specific homeobox 1
2.02	AI837905	UI-M-AL0-abq-c-01-0-UI.s1 NIH_BMAP_MCO Mus musculus
2.01	AF067063	Mus musculus clone L2 uniform group of 2-cell-stage gene family
1.99	X01756	Mouse cytochrome c gene (MC1).
1.99	Z47088	transcription elongation factor B (SIII), polypeptide 1-like
1.99	AV260461	acyl-malonyl condensing enzyme
1.98	AI836694	ATP synthase, H ⁺ transporting, mitochondrial F1 complex
1.98	AA986114	T-cell immunoglobulin and mucin domain containing 2
1.97	U68535	aldo-keto reductase family 1, member E1
1.97	AF109906	Unknown
1.96	X61453	NCK-associated protein 1
1.96	AV355809	adrenomedullin receptor
1.96	D85570	proteasome subunit Z; Mus musculus DNA for PSMB7
1.96	M25773	SWI/SNF related, matrix associated, actin dependent regulator of chromatin
1.94	AI836625	UI-M-AP0-abh-a-12-0-UI.s1 NIH_BMAP_MST Mus musculus
1.94	AF047726	cytochrome P450, family 2, subfamily c, polypeptide 39
1.93	AI850362	uridine-cytidine kinase 2
1.93	AW122599	butyrate-induced transcript 1
1.93	AA684456	RIKEN cDNA 2310015N07 gene
1.93	AF055983	proteasome (prosome, macropain) subunit, alpha type 3
1.92	AA612483	RIKEN cDNA 4930461P20 gene
1.92	M29015	ribosomal protein L7; Mouse ribosomal protein L7 (rpL7) gene
1.91	AW047907	RIKEN cDNA 1110025H10 gene
1.91	AW124464	RIKEN cDNA 4833408P15 gene
1.90	AA002843	nuclear factor I/X
1.90	AA833514	ATP-binding cassette, sub-family C (CFTR/MRP), member 3
1.90	U35249	menage a trois 1
1.89	X60136	M.musculus Sp1 gene (3' end).
1.88	AA600468	vm78h03.r1 Knowles Solter mouse blastocyst B1 Mus musculus
1.87	U12562	Mus musculus 129 cryptdin i gene, complete cds.
1.87	AI526902	ubiquinol-cytochrome c reductase binding protein
1.87	AV007820	S100 calcium binding protein A13
1.86	AI847906	transcription factor 20
1.86	U96760	von Hippel-Lindau binding protein 1
1.86	AA260005	PRKC, apoptosis, WT1, regulator
1.85	AA517631	ESTs

1.85	AF053405	monocytic adaptor
1.83	AW061255	RIKEN cDNA 2500002L14 gene
1.83	U44088	pleckstrin homology-like domain, family A, member 1
1.82	AW120746	short coiled-coil protein
1.81	AV314625	polymerase (DNA directed), alpha 2
1.80	AF052660	thioredoxin-like
1.80	AI846672	Mus musculus, clone IMAGE:4973354, mRNA
1.80	J04596	chemokine (C-X-C motif) ligand 1
1.80	AI840013	peroxisomal delta3, delta2-enoyl-Coenzyme A isomerase
1.79	AW060921	UI-M-BH1-anv-c-12-0-UI.s1 NIH_BMAP_M_S2 Mus musculus
1.79	X06143	CD2 antigen
1.79	L34214	regulated endocrine-specific protein 18
1.79	C77405	ESTs
1.79	AI131895	kinesin family member 22, pseudogene
1.78	AJ133430	Mus musculus or6 gene.
1.78	AI845960	RIKEN cDNA 2410004B18 gene
1.78	AA871791	RIKEN cDNA 1300003D03 gene
1.78	AW046661	RIKEN cDNA 9330140I15 gene
1.77	AW124582	RIKEN cDNA 2310005O14 gene
1.76	C81018	ESTs
1.76	AI591977	mt35c08.y1 Soares mouse 3NbMS Mus musculus cDNA
1.76	AA688938	RIKEN cDNA 2410004N09 gene
1.75	AI844846	2,4-dienoyl CoA reductase 1, mitochondrial
1.75	AW122625	Mus musculus, Similar to PTD015 protein
1.75	AW212131	synaptonemal complex protein 3
1.74	U43428	nitric oxide synthase 2, inducible, macrophage
1.74	AV377244	numb gene homolog (Drosophila)
1.74	D86344	programmed cell death 4
1.74	AW046771	DNA segment, Chr 19, Brigham & Women's Genetics 1357 expressed
1.74	AW060843	lipoic acid synthetase
1.74	AI843444	ring finger protein 7
1.73	K02928	Mouse ribosomal protein L30 gene, complete cds.
1.73	U07159	acetyl-Coenzyme A dehydrogenase, medium chain
1.73	M22479	tropomyosin 1, alpha
1.73	AF010405	HNF-3/fork head homologue-1 like
1.72	AI847564	karyopherin (importin) beta 3
1.72	U44426	tumor protein D52
1.72	Y11274	sialyltransferase 7
1.72	AB005662	mitogen-activated protein kinase 8 interacting protein 3
1.71	AW122897	frizzled homolog 4 (Drosophila)
1.71	AI849271	acetyl-Coenzyme A acyltransferase 2
1.70	AV087550	complement receptor related protein
1.69	AB015224	cystatin F (leukocystatin)
1.68	U21489	acetyl-Coenzyme A dehydrogenase, long-chain
1.68	U55060	lectin, galactose binding, soluble 9
1.68	AC002397	Unknown
1.67	X61431	diazepam binding inhibitor
1.67	D50586	tissue factor pathway inhibitor 2
1.67	U11248	ribosomal protein S28
1.66	AF072757	solute carrier family 27 (fatty acid transporter), member 2
1.66	AW048997	proteasome (prosome, macropain) subunit, alpha type 5

1.65	AI845463	RIKEN cDNA 2610318G18 gene
1.65	J03398	ATP-binding cassette, sub-family B (MDR/TAP), member 4
1.64	AW226961	kynurenine aminotransferase II
1.64	AA863928	bromodomain adjacent to zinc finger domain, 1B
1.64	AI854226	UI-M-BH0-ajz-f-10-0-Ui.s1 NIH_BMAP_M_S1 Mus musculus
1.64	AV008547	glyceraldehyde-3-phosphate dehydrogenase
1.63	M29394	catalase
1.63	AI849132	cell division cycle 25 homolog B (<i>S. cerevisiae</i>)
1.63	AW047907	RIKEN cDNA 1110025H10 gene
1.63	Z71268	solute carrier family 35 (CMP-sialic acid transporter), member 1
1.62	C81515	ESTs
1.62	J00356	amylase 1, salivary
1.62	AV099015	AV099015 Mus musculus C57BL/6J ES cell Mus musculus
1.62	Z37107	epoxide hydrolase 2, cytoplasmic
1.62	X69966	cadherin 4
1.62	AI834936	RIKEN cDNA 1110018N15 gene
1.61	AJ007971	interferon-inducible GTPase
1.61	AA692530	RIKEN cDNA 4930564D15 gene
1.61	AI835427	meningioma expressed antigen 5 (hyaluronidase)
1.61	AI854285	Nd1
1.61	AI835847	EST
1.61	Y10221	M.musculus cyp4a12 gene, exons 10 & 11 (joined CDS).
1.60	X94694	transcription factor AP-2, gamma
1.60	AI854033	RAB21, member RAS oncogene family
1.60	M65034	fatty acid binding protein 2, intestinal
1.60	AV290846	torsin family 3, member A
1.60	Y08460	degenerative spermatocyte homolog (<i>Drosophila</i>)
1.59	AF026465	putative neuronal cell adhesion molecule
1.59	AA795923	hypothetical protein 9430078B04
1.59	AF058797	tyrosine 3-monooxygenase
1.59	AI844417	leucine zipper domain protein
1.59	AI835883	actin related protein 2/3 complex, subunit 2
1.59	AI195392	actinin, alpha 1
1.58	AI835242	RIKEN cDNA 1110014H17 gene
1.58	M31131	cadherin 2
1.58	AI593484	Mus musculus, clone MGC:32192 IMAGE:5006129, mRNA
1.57	AW215736	RIKEN cDNA 2310057H16 gene
1.57	AW123786	DNA segment, Chr 10, ERATO Doi 749, expressed
1.57	AB011000	choline kinase-like
1.57	AI666506	Mus musculus 16 days neonate thymus cDNA
1.57	AI844131	RIKEN cDNA 9130414A06 gene
1.56	AI850948	RIKEN cDNA 5430411K16 gene
1.56	AI843081	mitochondrial ribosomal protein L17
1.55	AI854154	DNA segment, Chr 9, Wayne State University 18, expressed
1.55	X79131	antigen identified by monoclonal antibody 2A8
1.55	AW210346	RIKEN cDNA 5730525G14 gene
1.55	AW226939	carboxylesterase 3
1.55	X89998	hydroxysteroid (17-beta) dehydrogenase 4
1.55	AI838320	RIKEN cDNA 2510027N19 gene
1.54	AI838702	RIKEN cDNA 0610033H09 gene
1.53	AI842145	UI-M-AN1-afj-d-06-0-Ui.s1 NIH_BMAP_MBG_N Mus musculus

1.52	U35623	myeloid cell leukemia sequence 1
1.52	AF086714	RAS protein activator like 1 (GAP1 like)
1.51	AI848952	RIKEN cDNA 1110008E19 gene
1.51	U38967	thymosin beta 4; actin monomer binding protein
1.51	AI851708	RIKEN cDNA 5730589K01 gene
1.50	AI551087	vx36f11.x1 Stratagene mouse lung 937302 Mus musculus cDNA
-1.50	AA689927	RIKEN cDNA 9430098E02 gene
-1.50	C79452	ESTs
-1.51	U12135	RAD52 homolog (S. cerevisiae)
-1.51	AA798971	gene trap PAT 12
-1.51	AA832935	Actin dependent regulator of chromatin, subfamily f, member 1
-1.51	AA670737	RIKEN cDNA 1700013L23 gene
-1.51	AF030169	unc119 homolog (C. elegans)
-1.51	AV298640	coagulation factor VII
-1.51	AI849834	ADP-ribosylation-like 2 binding protein
-1.52	AI840198	N-acetyltransferase 6
-1.52	AW121737	tumor necrosis factor receptor superfamily, member 12a
-1.52	AI853789	BCL2-like 13 (apoptosis facilitator)
-1.52	AW061073	RIKEN cDNA 2310009N05 gene
-1.52	AI853294	RIKEN cDNA 1110032O19 gene
-1.52	AW124144	RIKEN cDNA 2310009M15 gene
-1.52	X78709	nuclear factor, erythroid derived 2-like 1
-1.52	AI847041	RIKEN cDNA 1110059P08 gene
-1.52	AI840499	DNA segment, Chr 17, Wayne State University 166, expressed
-1.52	AI847546	mitochondrial ribosomal protein L4
-1.53	X68378	M.musculus gene for cathepsin D, exon 1.
-1.53	AI843424	UI-M-AQ1-aec-b-06-0-UI.s1 NIH_BMAP_MHI_N Mus musculus
-1.53	AA739415	RIKEN cDNA 2310047M15 gene
-1.53	X04663	tubulin, beta 5
-1.53	AI835912	DNA segment, Chr 19, ERATO Doi 144, expressed
-1.53	M33934	inosine 5'-phosphate dehydrogenase 2
-1.53	U76009	Mus musculus zinc transporter (ZnT-3) gene, complete cds.
-1.53	X06406	laminin receptor 1 (ribosomal protein SA)
-1.54	Z97018	peroxin 5
-1.54	C80370	RIKEN cDNA 2010013B02 gene
-1.54	AV064502	ras homolog gene family, member C
-1.54	D82029	cadherin 6
-1.55	AI853542	UI-M-BH0-ajd-g-01-0-UI.s1 NIH_BMAP_M_S1 Mus musculus
-1.55	AI157789	down-regulated in metastasis
-1.55	AV124768	proteasome (prosome, macropain) subunit, beta type 5
-1.55	AF099808	Mus musculus T cell receptor alpha chain variable region
-1.55	AW124128	RIKEN cDNA 2610028H07 gene
-1.55	X60961	M.musculus uvomorulin exon 1, and joined CDS.
-1.55	M65270	Unknown
-1.56	AW122948	similar to high-glucose-regulated protein 8
-1.56	AW121539	transmembrane trafficking protein
-1.56	X52561	Mouse gene for ferritin H subunit.
-1.56	AI835847	EST
-1.56	AI851962	caseinolytic protease X (E.coli)
-1.56	L33726	fascin homolog 1, actin bundling protein
-1.56	AF038008	protein-tyrosine sulfotransferase 1

-1.56	AW049122	RIKEN cDNA 2400006P09 gene
-1.56	U85489	aryl-hydrocarbon receptor-interacting protein
-1.56	AW047339	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 6 (B14)
-1.56	AW049619	cyclin-dependent kinase 8
-1.56	U65068	synonyms: OG-9, Sebox; OG-9 homeodomain protein; <i>Mus musculus</i>
-1.56	AV239591	RIKEN cDNA 1190005L06 gene
-1.56	D78135	cold inducible RNA binding protein
-1.56	AI462166	polymerase (DNA directed), mu
-1.57	AI836048	feminization 1 homolog a (<i>C. elegans</i>)
-1.57	AI847584	RIKEN cDNA 3110006P09 gene
-1.57	AI851160	transmembrane 9 superfamily member 1
-1.57	AI327488	mb01a01.y1 Soares mouse p3NMF19.5 <i>Mus musculus</i> cDNA
-1.57	D16141	lethal giant larvae homolog
-1.57	AW122429	RIKEN cDNA 2810024B22 gene
-1.57	AW121496	RIKEN cDNA 4930504E06 gene
-1.57	AA763874	ADP-ribosylation-like factor 6 interacting protein 2
-1.57	M94087	activating transcription factor 4
-1.58	AJ010305	smoothelin
-1.58	X51397	myeloid differentiation primary response gene 88
-1.58	AJ133429	<i>Mus musculus</i> or17 gene.
-1.58	U35833	ubiquitin-like 1 (sentrin) activating enzyme E1B
-1.58	U78109	neurturin
-1.58	D16464	<i>Mus musculus</i> gene for helix-loop-helix factor HES-1, complete cds.
-1.58	AI020792	coatomer protein complex, subunit gamma 1
-1.59	AI845438	zinc finger, DHHC domain containing 6
-1.59	AI837993	RIKEN cDNA 1110061N23 gene
-1.59	Z18278	<i>Mus musculus</i> of 5HT5 receptor
-1.59	AJ225122	hyperpolarization-activated, cyclic nucleotide-gated K+ 2
-1.60	AW120755	RIKEN cDNA 2700010L10 gene
-1.60	AW124555	RIKEN cDNA 1110007A04 gene
-1.60	AW049795	yolk sac gene 2
-1.60	AW125526	RIKEN cDNA 0610038D11 gene
-1.60	AF006602	histone deacetylase 5
-1.60	AI847973	<i>Mus musculus</i> , clone IMAGE:5360508, mRNA
-1.60	AW122426	RIKEN cDNA 2310004K06 gene
-1.61	U43900	signal transducing adaptor molecule (SH3 domain and ITAM motif) 1
-1.61	L25674	nuclear receptor subfamily 2, group F, member 6
-1.61	AJ001373	integrin beta 1 binding protein 1
-1.61	AW121862	RIKEN cDNA 2310044H10 gene
-1.61	L07924	ral guanine nucleotide dissociation stimulator
-1.61	M58156	MHC (A.CA/J(H-2K-f) class I antigen
-1.61	AW125612	RIKEN cDNA 2410018G23 gene
-1.61	M18186	heat shock protein 1, beta
-1.61	AI987835	RIKEN cDNA 1200014P03 gene
-1.62	AI839946	UI-M-AH0-ac5-a-04-0-UI.s1 NIH_BMAP_MCE <i>Mus musculus</i>
-1.62	AI842705	open reading frame 11
-1.62	U08354	melanocortin 5 receptor
-1.62	AW048075	expressed sequence AW556797
-1.62	AW120505	chemokine (C-C motif) ligand 19
-1.62	U94700	peroxisomal sarcosine oxidase
-1.62	Z83368	Unknown

-1.62	AF028739	solute carrier family 22 (organic cation transporter), member 1-like
-1.63	AF109377	component of oligomeric golgi complex 1
-1.63	AF070975	amyloid beta (A4) precursor protein-binding, family A, member 3
-1.63	U38940	asparagine synthetase
-1.63	AB029482	mitogen activated protein kinase binding protein 1
-1.63	AA986718	alanine-glyoxylate aminotransferase
-1.63	C76543	ESTs, Moderately similar to putative c-Myc-responsive
-1.63	AI843518	expressed sequence AA415817
-1.63	X70391	inter-alpha trypsin inhibitor, heavy chain 1
-1.63	AI098675	uh38b05.r1 Barstead mouse brain MPRB12 Mus musculus
-1.63	M75721	serine protease inhibitor 1-1
-1.63	AW046579	F-box only protein 3
-1.64	AI839280	RIKEN cDNA 1810045K07 gene
-1.64	AW121180	RIKEN cDNA A430005L14 gene
-1.64	AI837415	RIKEN cDNA 6720465F12 gene
-1.64	AW124835	UI-M-BH2.1-apk-e-09-0-UI.s1 NIH_BMAP_M_S3.1 Mus musculus
-1.64	U81052	Mus musculus Defender against Apoptotic Death (Dad1) gene, exon 3.
-1.64	AW124744	DNA segment, Chr 11, ERATO Doi 99, expressed
-1.64	AI838731	DNA segment, Chr 17, Wayne State University 92, expressed
-1.64	AF088911	protein phosphatase 4, catalytic subunit
-1.64	X77602	M.musculus USF2 gene (exons 1-7).
-1.64	AF067395	BCL2/adenovirus E1B 19kDa-interacting protein 3-like
-1.65	X99571	coagulation factor XII (Hageman factor)
-1.65	AW048512	enoyl Coenzyme A hydratase, short chain, 1, mitochondrial
-1.65	AI843574	RIKEN cDNA 1300011P19 gene
-1.65	X14309	solute carrier family 3
-1.65	AF005036	secretory carrier membrane protein 3
-1.65	U04962	Mus musculus neutrophil elastase gene, exons 4 and 5.
-1.65	AI835950	RIKEN cDNA 0910001L09 gene
-1.65	D86604	Mouse mRNA for Bach protein 2, complete cds.
-1.65	AA681862	spindlin
-1.65	U67328	eukaryotic translation initiation factor 3, subunit 8
-1.65	AA172988	zinc finger protein 292
-1.65	AW122131	UI-M-BH2.2-aor-c-12-0-UI.s1 NIH_BMAP_M_S3.2 Mus musculus
-1.65	AB017189	solute carrier family 7
-1.65	U10435	requiem
-1.65	U84903	Mus musculus L23 mitochondrial-related protein (L23mrp) gene
-1.65	X99644	tripartite motif protein 28
-1.65	J04761	Unknown
-1.65	AI838735	RIKEN cDNA 1810024J13 gene
-1.65	AA036065	adenylate cyclase 2
-1.65	D86424	RIKEN cDNA 2310003K17 gene
-1.65	AA895838	RIKEN cDNA 1300017J02 gene
-1.65	U87240	mannosidase 2, alpha B1
-1.66	AI844355	RIKEN cDNA 2310042G06 gene
-1.66	AI851064	UI-M-BH0-ajv-h-03-0-UI.s1 NIH_BMAP_M_S1 Mus musculus
-1.66	X04283	cytochrome P450, family 1, subfamily a, polypeptide 2
-1.66	AI852765	glypican 1
-1.66	AC002397	Unknown
-1.66	Y13778	Mus musculus GCN5L1 gene, exon 1 and joined CDS.
-1.66	L24554	adenylosuccinate synthetase 2, non muscle

-1.66	AA764261	proviral integration site 1
-1.66	X67279	CEA-related cell adhesion molecule 1
-1.66	AF036164	serine (or cysteine) proteinase inhibitor, clade F), member 1
-1.66	AI847114	RIKEN cDNA 1110033E03 gene
-1.66	AW124226	RIKEN cDNA 2310075M17 gene
-1.67	M90365	junction plakoglobin
-1.67	U38261	superoxide dismutase 3, extracellular
-1.67	AW122293	cDNA sequence BC024322
-1.67	AW049732	serologically defined colon cancer antigen 28
-1.67	AI840921	RIKEN cDNA 1810011K17 gene
-1.67	M59821	immediate early response 2
-1.67	AI747194	lysosomal membrane glycoprotein 2
-1.67	X73523	sialyltransferase 4A (beta-galactosidase alpha-2,3-sialytransferase)
-1.67	AI131744	RIKEN cDNA 2310009E04 gene
-1.67	D49733	Unknown
-1.67	AW122914	DNA segment, Chr 16, ERATO Doi 502, expressed
-1.67	AI844780	RIKEN cDNA C330008I15 gene
-1.67	AW046757	RIKEN cDNA 1810004B07 gene
-1.67	AI852311	peroxisomal biogenesis factor 11b
-1.68	X74856	ribosomal protein L28
-1.68	AF037206	ring finger protein 13
-1.68	AW125397	RIKEN cDNA 9130413I22 gene
-1.68	U04541	tropomyosin 3, gamma
-1.68	AV316109	recombination activating gene 1
-1.68	AF043070	branched chain ketoacid dehydrogenase kinase
-1.68	AJ222800	sphingomyelin phosphodiesterase 2, neutral
-1.68	M32032	selenium binding protein 1
-1.68	AB027565	thioredoxin reductase 1
-1.69	AW049793	RIKEN cDNA 2310075G12 gene
-1.69	D21831	Unknown
-1.69	AW122935	RIKEN cDNA 0610031J06 gene
-1.69	AF098508	dynactin 3
-1.69	AI845393	vacuolar protein sorting 28 (yeast)
-1.69	AI837573	RIKEN cDNA 6330414O09 gene
-1.69	AV354397	hypothetical protein LOC214597
-1.69	AF032714	antioxidant; Mus musculus type II peroxiredoxin protein 2 (PrxII-2)
-1.69	X99143	keratin complex 2, basic, gene 10
-1.70	AF091390	sarcolemmal membrane protein
-1.70	Z24722	apolipoprotein cluster E-C1-C2 linked gene
-1.70	AV239949	GTP binding protein 1
-1.70	M28739	tubulin, beta 2
-1.70	AI850401	DNA segment, Chr 15, Wayne State University 75, expressed
-1.70	AI182073	hypothetical protein 4732433M03
-1.71	AW124512	RIKEN cDNA 0710008C12 gene
-1.71	U70017	cyclin D binding myb-like transcription factor 1
-1.71	U05247	c-src tyrosine kinase
-1.72	AW121948	nucleoporin 62
-1.72	AA794134	phosphatidylserine receptor
-1.72	AI836686	calcium binding protein
-1.72	U41736	ancient ubiquitous protein
-1.72	AI836718	RIKEN cDNA 4922501H04 gene

-1.72	AI838624	SEC61, alpha subunit (<i>S. cerevisiae</i>)
-1.73	AW122852	seryl-aminoacyl-tRNA synthetase 2
-1.73	U89915	JAM; <i>Mus musculus</i> junctional adhesion molecule (Jam) mRNA
-1.73	AI853062	U2 auxiliary factor 26
-1.73	AA062013	solute carrier family 25
-1.74	AW045739	interleukin 25
-1.74	D28117	protein phosphatase 1A, magnesium dependent, alpha isoform
-1.74	AI181308	mitochondrial ribosomal protein L38
-1.74	AI847886	dipeptidylpeptidase 3
-1.75	AV348528	ATPase, Na+/K+ transporting, beta 1 polypeptide
-1.75	AW049274	UI-M-BH1-anb-d-07-0-UI.s1 NIH_BMAP_M_S2 <i>Mus musculus</i>
-1.75	AW048608	RIKEN cDNA 1110061L23 gene
-1.75	AI467526	transducin (beta)-like 3
-1.75	AI850194	Unc-51 like kinase 1 (<i>C. elegans</i>)
-1.75	AB014485	src family associated phosphoprotein 2
-1.75	AW049647	ADP-ribosylation-like factor 6 interacting protein 5
-1.75	AW208628	sulfide quinone reductase-like (yeast)
-1.75	AV379735	CD151 antigen
-1.75	AI854472	BRCA1 associated protein
-1.76	X81987	ribosomal protein L6
-1.76	AF042783	<i>Mus musculus</i> galanin receptor type 3 (GalR3) gene, complete cds.
-1.76	AI852514	RIKEN cDNA 2610024I03 gene
-1.76	AI843986	RIKEN cDNA 2700001K05 gene
-1.76	AW061222	RIKEN cDNA 1110039I09 gene
-1.76	AJ011734	synaptogyrin 4
-1.76	AB031386	RIKEN cDNA 1810009M01 gene
-1.76	AF095905	claudin 3
-1.76	AI836322	UI-M-AQ0-aag-a-02-0-UI.s2 NIH_BMAP_MHI <i>Mus musculus</i>
-1.76	D17546	procollagen, type XVIII, alpha 1
-1.76	U12403	ribosomal protein L10A
-1.76	L12460	protein kinase, cGMP-dependent, type II
-1.76	AF090317	cytochrome P450, family 8, subfamily b, polypeptide 1
-1.77	X95280	G0/G1 switch gene 2
-1.77	AI846127	NADH dehydrogenase (ubiquinone) flavoprotein 1
-1.77	J03928	phosphofructokinase, liver, B-type
-1.77	AW123754	scotin gene
-1.77	AW125274	UI-M-BH2.1-aps-h-08-0-UI.s1 NIH_BMAP_M_S3.1 <i>Mus musculus</i>
-1.77	U89352	lysophospholipase 1
-1.77	AI882440	RIKEN cDNA 1810045K06 gene
-1.78	AC002397	Unknown
-1.78	AW122782	RIKEN cDNA 1110003H18 gene
-1.78	X61940	dual specificity phosphatase 1
-1.78	AV298639	RIKEN cDNA 2610201A13 gene
-1.78	AI846320	RIKEN cDNA 1700006C06 gene
-1.78	AI836408	<i>Mus musculus</i> , clone IMAGE:5355325, mRNA
-1.78	AV238668	desert hedgehog
-1.78	AI844999	UI-M-BG0-ahu-e-08-0-UI.s1 NIH_BMAP_MSC <i>Mus musculus</i>
-1.78	AI842192	expressed sequence AI115348
-1.78	AA673769	gamma-aminobutyric acid (GABA-A) transporter 3
-1.78	AB019600	caspase 9
-1.79	AW046474	U3 snoRNP-associated protein

-1.79	AF085192	hippocalcin-like 1
-1.79	AB018002	death-associated kinase 2
-1.79	U73941	Rap2 interacting protein
-1.79	U85993	RIKEN cDNA E130103I17 gene
-1.79	AI837492	open reading frame 61
-1.79	AA615161	RIKEN cDNA 2010315L10 gene
-1.79	AI854103	RIKEN cDNA 4933436C10 gene
-1.79	AI787627	DNA segment, Chr 13, Wayne State University 123, expressed
-1.79	AF100956	Unknown
-1.79	X69942	enhancer trap locus 1
-1.79	AI851198	nucleolar protein family A, member 1 (H/ACA small nucleolar RNPs)
-1.79	AI648831	RIKEN cDNA 3110038B19 gene
-1.80	AI847269	coated vesicle membrane protein
-1.80	X05557	Mouse V(preB)1 gene 4.6 kb upstream of lambda5 locus.
-1.80	D21061	G-protein coupled receptor 12
-1.80	L35032	SRY-box containing gene 18
-1.80	D83698	BH3 interacting (with BCL2 family) domain, apoptosis agonist
-1.80	U21301	c-mer proto-oncogene tyrosine kinase
-1.81	AI839770	UI-M-AN0-acq-f-01-0-UI.s1 NIH_BMAP_MBG Mus musculus
-1.81	AI850352	RIKEN cDNA 1810024J12 gene
-1.81	AW125010	RIKEN cDNA 2810477H02 gene
-1.81	X57024	glutamate dehydrogenase
-1.81	D87902	ADP-ribosylation factor 5
-1.81	U53514	guanylate kinase 1
-1.82	AI847650	hypertension-related, calcium regulated gene
-1.82	AU020229	frizzled homolog 3 (Drosophila)
-1.82	AI386093	zeta-chain (TCR) associated protein kinase
-1.82	AI852608	RNA cyclase homolog
-1.82	AV046312	kallikrein 21
-1.82	AI834866	nuclear receptor coactivator 4
-1.82	AW049735	ubiquitin conjugating enzyme 7 interacting protein 3
-1.82	X12507	eukaryotic translation initiation factor 4A2
-1.82	U77630	adrenomedullin
-1.83	D50527	ubiquitin C
-1.83	AI852808	expressed sequence AI114950
-1.83	AI837440	nitrogen fixation cluster-like
-1.83	AW121091	succinate dehydrogenase complex, subunit C
-1.84	AA869653	mannosidase, alpha, class 2C, member 1
-1.84	AW120676	RIKEN cDNA 1110007A06 gene
-1.84	AA763937	translocating chain-associating membrane protein 1
-1.84	AW120882	RIKEN cDNA 2310016E22 gene
-1.85	AI839702	copper chaperone for superoxide dismutase
-1.85	AI837528	Janus kinase 1
-1.85	L31397	dynamin
-1.85	AW061051	Mus musculus, clone IMAGE:4949530, mRNA
-1.85	M27695	urate oxidase
-1.86	X99963	M.musculus rhoB gene.
-1.86	L47335	branched chain ketoacid dehydrogenase E1, alpha polypeptide
-1.86	AI839142	mitogen activated protein kinase 1
-1.86	AW049769	RIKEN cDNA 5630401J11 gene
-1.86	D87898	ADP-ribosylation factor 1

-1.86	AI843959	RIKEN cDNA 5730403B10 gene
-1.86	U79753	Mus musculus emerin gene, complete cds.
-1.86	L31959	transgene insert site 737, insertional mutation
-1.87	X58289	protein tyrosine phosphatase, receptor type, B
-1.87	M98036	eukaryotic translation initiation factor 2B
-1.87	AA529583	mortality factor 4 like 2
-1.87	AF085809	synapsin I
-1.87	AI851912	ribosomal protein S27
-1.87	M65736	murinoglobulin 1
-1.87	U13840	ATPase, H ⁺ transporting, V0 subunit D isoform 1
-1.88	AI853332	growth differentiation factor 10
-1.88	M84147	alcohol dehydrogenase 5 (class III), chi polypeptide
-1.88	U35741	thiosulfate sulfurtransferase, mitochondrial
-1.88	X13135	fatty acid synthase
-1.89	AW122170	v-raf-1 leukemia viral oncogene 1
-1.89	AI844011	eukaryotic translation initiation factor 3, subunit 6 interacting protein
-1.89	AI846289	casein kinase 1, delta
-1.89	AW120525	RIKEN cDNA 9530090G24 gene
-1.89	M17878	elongation factor Tu
-1.89	AJ012475	calpain 7
-1.89	AW045317	RIKEN cDNA 2300006M17 gene
-1.89	AW120787	RIKEN cDNA 2610024N24 gene
-1.90	AW214428	step II splicing factor SLU7
-1.90	AI854235	RIKEN cDNA 2410015N17 gene
-1.90	AI847916	Mus musculus, clone IMAGE:1346018, mRNA
-1.90	M57999	nuclear factor of kappa light chain gene enhancer in B-cells 1, p105
-1.90	AW124101	Mus musculus 1 month neonate cerebellum cDNA
-1.90	AI838229	ESTs, Weakly similar to interferon induced transmembrane protein
-1.90	AI850862	cyclin D-type binding-protein 1
-1.90	U68064	ceroid lipofuscinoses, neuronal 3
-1.91	AI841311	microtubule-associated protein 1 light chain 3
-1.91	AF031128	peroxisomal membrane protein 3
-1.91	AF060194	hypoxia inducible factor 3, alpha subunit
-1.91	AI604345	RIKEN cDNA 2300002G24 gene
-1.92	AF093671	peroxisomal biogenesis factor 11b
-1.92	AV220094	ESTs
-1.92	U87619	Unknown
-1.92	AI853918	RIKEN cDNA 2310061I04 gene
-1.92	AF020191	DMRT-like family B with proline-rich C-terminal, 1
-1.93	AF004591	ATX1 (antioxidant protein 1) homolog 1 (yeast)
-1.93	U83148	Mus musculus NFIL3/E4BP4 transcription factor mRNA
-1.93	U41626	split hand/foot deleted gene 1
-1.93	U85089	thioredoxin 2
-1.93	AF035643	vesicle-associated membrane protein 5
-1.93	AI838576	UI-M-AO0-abz-c-02-0-UI.s1 NIH_BMAP MPG Mus musculus
-1.93	AI849311	cleavage and polyadenylation specificity factor 3
-1.93	D00472	cofilin 1, non-muscle
-1.94	M20632	LLRep3 protein
-1.94	AI226158	expressed sequence AW541137
-1.94	U97572	excision repair cross-complementing rodent repair deficiency
-1.94	AI835392	UI-M-AQ0-aaj-b-10-0-UI.s1 NIH_BMAP MHI Mus musculus

-1.95	U07235	aldehyde dehydrogenase 2, mitochondrial
-1.95	AF007550	golgi SNAP receptor complex member 2
-1.95	Z11774	fumarylacetoacetate hydrolase
-1.95	AI849067	RIKEN cDNA 2610311I19 gene
-1.95	Z50159	suppressor of initiator codon mutations, related sequence 1
-1.95	AJ223069	transcription factor 3
-1.95	L36860	guanylate cyclase activator 1a (retina)
-1.95	AI845580	DNA segment, Chr 14, ERATO Doi 484, expressed
-1.96	M29260	Mouse histone 1-0 gene, 5' end, and promoter region.
-1.96	AI840868	neural precursor cell expressed
-1.96	AB025218	coated vesicle membrane protein
-1.96	AF030635	FK506 binding protein 8
-1.96	AI846849	Mrps18b
-1.97	AJ002307	synaptogyrin 2
-1.97	AV050109	RIKEN cDNA G630024C07 gene
-1.97	AW049643	RIKEN cDNA 1810029G24 gene
-1.97	X73580	secretin
-1.97	Y17223	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit g
-1.97	AW122364	arginine-rich, mutated in early stage tumors
-1.98	AI852641	nuclear protein 1
-1.98	AA795284	RIKEN cDNA 1600024A01 gene
-1.98	AW123408	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2
-1.98	AV141027	cytochrome P450, family 7, subfamily b, polypeptide 1
-1.98	AI835461	UI-M-AQ0-aag-a-06-0-UI.s1 NIH_BMAP_MHI Mus musculus
-1.98	U89411	nuclear factor, interleukin 3, regulated
-1.98	L38580	Mus musculus galanin gene, exon 6 and complete cds.
-1.98	U27295	inositol polyphosphate-1-phosphatase
-1.98	AW046847	UI-M-BH1-alz-h-03-0-UI.s1 NIH_BMAP_M_S2 Mus musculus
-1.98	U20257	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptide
-1.98	U47810	complement component factor i
-1.99	Z14132	M.musculus (balb-c) gene for sphingomyelin phosphodiesterase.
-2.00	M77831	Mouse binding protein 13 (Fkbp13) gene exons 1-5, complete cds.
-2.00	AF078751	sterol O-acyltransferase 2
-2.00	AI849803	RIKEN cDNA 2610003B19 gene
-2.01	AI849904	RIKEN cDNA 4930529O08 gene
-2.01	D50060	paired basic amino acid cleaving system 4
-2.01	M64863	cytochrome P450, family 17, subfamily a, polypeptide 1
-2.01	AW045765	brain-specific angiogenesis inhibitor 1-associated protein 2
-2.01	AF027955	orphan G protein-coupled receptor
-2.02	AI226846	serine (or cysteine) proteinase inhibitor, clade C member 1
-2.03	M31690	argininosuccinate synthetase 1
-2.03	AW060515	RIKEN cDNA 1110066C11 gene
-2.04	AI848871	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10
-2.04	AI837679	ORM1-like 3 (S. cerevisiae)
-2.04	D50416	sine oculis-related homeobox 4 homolog (Drosophila)
-2.04	AF107780	potassium voltage-gated channel, Shal-related family, member 2
-2.04	D31717	ribophorin II
-2.04	AI844664	RAB4B, member RAS oncogene family
-2.04	AW227647	RIKEN cDNA 1110025J15 gene
-2.04	M63848	leukotriene A4 hydrolase

-2.05	AI852862	fumarate hydratase 1
-2.05	AI415208	chloride intracellular channel 3
-2.05	AF064088	TGFB inducible early growth response 1
-2.05	D63764	pyruvate kinase liver and red blood cell
-2.05	AI846885	DNA segment, Chr 17, Wayne State University 94, expressed
-2.06	AW108371	hypothetical protein C73004J05
-2.06	L32836	S-adenosylhomocysteine hydrolase
-2.06	J05261	protective protein for beta-galactosidase
-2.07	AW012491	DNA segment, Chr 7, Wayne State University 86, expressed
-2.07	X76066	M.musculus gene for insulin like growth factor binding protein 4.
-2.07	AB021289	Niemann Pick type C2
-2.07	AF034569	Mus musculus anticoagulant protein C gene, complete cds.
-2.07	AI846851	farnesyl diphosphate synthetase
-2.08	AI042655	hepatocyte growth factor activator
-2.08	X93037	extracellular proteinase inhibitor
-2.08	AW125380	UI-M-BH2.3-aqh-b-06-0-UI.s1 NIH_BMAP_M_S3.3 Mus musculus
-2.08	AA674450	apolipoprotein A-V
-2.08	M96823	nucleobindin
-2.08	AI844807	mitochondrial ribosomal protein L27
-2.09	AI839988	UI-M-AH0-ac-s-e-11-0-UI.s1 NIH_BMAP_MCE Mus musculus
-2.09	AI060923	RIKEN cDNA 1810043O07 gene
-2.09	AV284333	RIKEN cDNA 0910001L24 gene
-2.09	AI836509	RIKEN cDNA 6720456B07 gene
-2.10	AF090686	transcobalamin 2
-2.10	AI845653	RIKEN cDNA 2810031J10 gene
-2.11	X94478	serine hydroxymethyl transferase 1 (soluble)
-2.11	AI837493	NADH dehydrogenase (ubiquinone) Fe-S protein 2
-2.11	AW122893	UI-M-BH2.1-apa-d-07-0-UI.s1 NIH_BMAP_M_S3.1 Mus musculus
-2.11	AE000663	Unknown
-2.11	AA870756	solute carrier family 2, (facilitated glucose transporter), member 8
-2.11	AW048354	UPF2 regulator of nonsense transcripts homolog (yeast)
-2.11	AA710907	RIKEN cDNA 0610006I08 gene
-2.11	M62606	Mouse surfeit locus surfeit 4 protein gene, exon 6.
-2.11	M84487	vascular cell adhesion molecule 1
-2.11	C85523	C85523 Mouse fertilized one-cell-embryo cDNA Mus musculus
-2.12	AW125330	expressed sequence AL024210
-2.12	AF039405	arsA (bacterial) arsenite transporter, ATP-binding, homolog 1
-2.12	AF027570	Tnf receptor-associated factor 2
-2.12	AF109906	Unknown
-2.12	AW123694	adhesion regulating molecule 1
-2.12	U85247	alpha-N-acetylglucosaminidase (Sanfilippo disease IIIB)
-2.12	AI573601	ud46a12.y1 Soares_mammary_gland_NbMMG Mus musculus
-2.13	X96767	U1 small nuclear ribonucleoprotein 1C
-2.13	X02466	H17 variable region; Mouse germline immunoglobulin V(H)II gene H17.
-2.13	AW048562	TANK-binding kinase 1
-2.13	AA667021	RIKEN cDNA 2810002D13 gene
-2.13	AV149482	Sh3kbp1 binding protein 1
-2.14	AI461631	RIKEN cDNA 1110025G12 gene
-2.14	AI844701	coatomer protein complex, subunit epsilon
-2.14	AF109905	Unknown
-2.14	AW121845	expressed sequence AI451582

-2.14	X53042	asialoglycoprotein receptor 2
-2.14	AV147906	prolyl 4-hydroxylase, beta polypeptide
-2.14	AJ002387	heat shock 70kD protein 5 (glucose-regulated protein)
-2.15	AI853863	RIKEN cDNA 1500032D16 gene
-2.15	AF030065	hepsin
-2.15	AA683966	RIKEN cDNA 1810074H01 gene
-2.15	AI845963	UI-M-AP1-agl-a-09-0-UI.s1 NIH_BMAP_MST_N Mus musculus
-2.16	AA717815	RIKEN cDNA 5830484A20 gene
-2.16	AI326963	angiopoietin-like 4
-2.16	U03645	Mus musculus domesticus Torino (Sry) gene, complete cds.
-2.16	L28835	Mus musculus peroxisome membrane protein (PMP22) gene
-2.17	D10071	coagulation factor XIII, beta subunit
-2.17	AI790537	RIKEN cDNA 1200003O06 gene
-2.17	D87325	germ cell-specific gene 1
-2.17	AJ250489	receptor (calcitonin) activity modifying protein 1
-2.18	L03290	solute carrier family 7
-2.18	D49691	lymphocyte specific 1
-2.18	AI840884	mitochondrial ribosomal protein S34
-2.18	AI839839	RIKEN cDNA 1110008P14 gene
-2.18	AI844374	ubiquitin specific protease 7
-2.18	AI837110	UI-M-AK0-adc-e-02-0-UI.s1 NIH_BMAP_MHY Mus musculus
-2.19	AI839708	synuclein, beta
-2.19	U73478	acidic (leucine-rich) nuclear phosphoprotein 32 family, member A
-2.19	U36993	cytochrome P450, family 7, subfamily b, polypeptide 1
-2.19	AI785422	apolipoprotein A-V
-2.19	Z22593	fibrillarin
-2.19	U51167	Mus musculus isocitrate dehydrogenase mRNA, complete cds.
-2.19	D26177	leukemia inhibitory factor receptor
-2.20	AA869401	adenine phosphoribosyl transferase
-2.21	D42124	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein K
-2.21	K02781	pronatriodilatin
-2.21	AA693180	expressed sequence AI838661
-2.21	AI845538	hypothetical protein LOC223886
-2.22	AW121801	RIKEN cDNA 5033405D03 gene
-2.22	AI839138	thioredoxin interacting protein
-2.23	AI197481	amiloride binding protein 1
-2.23	AI835644	endoplasmic reticulum protein 29
-2.23	U26176	Mus musculus somatostatin receptor type 4
-2.23	X67735	M.musculus mas gene for Mas proto-oncogene.
-2.24	D13517	asialoglycoprotein receptor 1
-2.24	AI840137	RIKEN cDNA 0610043B10 gene
-2.24	AA683883	solute carrier family 25
-2.25	M62419	adaptor-related protein complex AP-1, mu subunit 1
-2.25	AI850365	ubiquitin C, related sequence 2
-2.25	AF006492	zinc finger protein, multitype 1
-2.25	L12687	putative; Mouse phenylethanolamine N-methyltransferase gene
-2.26	AA763368	RIKEN cDNA 4933426M11 gene
-2.26	AI846822	dehydrogenase/reductase (SDR family) X chromosome
-2.26	AA690218	RIKEN cDNA 1110030N17 gene
-2.27	AI842242	RIKEN cDNA 1190005P08 gene
-2.27	X52940	cytochrome c oxidase, subunit VIIc

-2.27	U91513	ninjurin 1
-2.27	U57524	Mus musculus I kappa B alpha gene, exons 2-6, partial cds.
-2.27	AW122167	steroid receptor RNA activator 1
-2.28	M57626	mast cell protease 6
-2.28	AW122980	RIKEN cDNA 5830457O10 gene
-2.28	AI836367	TAP binding protein
-2.28	AV242495	granulin
-2.28	AV275485	solute carrier family 30 (zinc transporter), member 4
-2.28	AF003999	blocked early in transport 1 homolog (S. cerevisiae)-like
-2.29	U59758	Mus musculus p53-variant (p53) mRNA, partial cds.
-2.29	M58564	zinc finger protein 36, C3H type-like 2
-2.29	AI848914	tumor-suppressing subchromosomal transferable fragment 4
-2.29	X87685	M.musculus sterol carrier protein 2-pseudogene.
-2.30	AW125420	ubiquilin 1
-2.30	U43321	putative transmembrane receptor; Mus musculus
-2.31	U79163	secreted bone morphogenetic protein antagonist
-2.31	M77196	CEA-related cell adhesion molecule 1
-2.31	U43076	cell division cycle 37 homolog (S. cerevisiae)
-2.31	AI837599	neural stem cell derived neuronal survival protein
-2.32	AI851062	RIKEN cDNA 1300009F09 gene
-2.32	AI845579	RIKEN cDNA 5730408C10 gene
-2.32	AV341856	Similar to fasciculation and elongation protein zeta 1 (zygin I)
-2.32	AW046006	ER-resident protein ERdj5
-2.32	AW123518	actin related protein 2/3 complex, subunit 4
-2.33	AF043120	coatomer protein complex, subunit beta 2 (beta prime)
-2.33	D14849	meiosis-specific nuclear structural protein 1
-2.33	AI854743	adenylate kinase 3 alpha-like
-2.33	AI843631	excision repair cross-complementing rodent repair deficiency
-2.33	U67771	ribosomal protein L8
-2.34	AA797604	angiopoietin-like 4
-2.34	AW123955	Mus musculus adult male corpora quadrigemina cDNA
-2.34	AI848699	RIKEN cDNA 0610010I12 gene
-2.34	AF026481	eukaryotic translation initiation factor 1A
-2.34	Y15003	Unknown
-2.34	U87868	phospholipase D1
-2.34	AI154249	RIKEN cDNA 6330406L22 gene
-2.34	L11163	acyl-Coenzyme A dehydrogenase, short chain
-2.35	AW214336	expressed sequence AA415817
-2.35	AW049326	RIKEN cDNA 1110036B12 gene
-2.36	AI844979	translocating chain-associating membrane protein 1
-2.37	AV100072	RIKEN cDNA 1500016H10 gene
-2.37	U18975	UDP-N-acetyl-alpha-D-galactosamine
-2.37	U25096	Kruppel-like factor 2 (lung)
-2.37	AW120722	MAP kinase-activated protein kinase 2
-2.37	AW122563	RIKEN cDNA 6720474K14 gene
-2.38	AA710132	RIKEN cDNA 1100001H23 gene
-2.38	AI843222	RIKEN cDNA 0610006A03 gene
-2.38	AF009605	Mus musculus phosphoenolpyruvate carboxykinase (PEPCK) gene
-2.38	X53451	glutathione S-transferase, pi 2
-2.38	AW122255	RIKEN cDNA 1810009A16 gene
-2.39	AA036386	Mus musculus adult male hippocampus cDNA

-2.39	AW120557	U6 snRNA-associated SM-like protein 4
-2.39	AF047727	cytochrome P450, family 2, subfamily c, polypeptide 40
-2.39	AJ131851	cathepsin F
-2.39	X03669	Mouse rearranged gene for T-cell receptor alpha chain V-J (BDFL II)
-2.40	AF014117	glial cell line derived neurotrophic factor family receptor alpha 1
-2.40	AF012822	cleavage and polyadenylation specific factor 2
-2.40	AI839895	SEC13 related gene (<i>S. cerevisiae</i>)
-2.40	AV266785	complement component 1, r subcomponent
-2.40	L02914	aquaporin 1
-2.40	AF020526	SH2-B PH domain containing signaling mediator 1
-2.41	X04663	tubulin, beta 5
-2.41	D49686	proteasome (prosome, macropain) 26S subunit, ATPase 3
-2.41	M63697	CD1d2 antigen
-2.41	M11310	adenine phosphoribosyl transferase
-2.42	AI840146	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3
-2.42	U32197	folylpolyglutamyl synthetase
-2.42	AJ224343	Mus musculus CrygF gene, exons 2 and 3, intron B and partial CDS.
-2.43	AF053756	Unc-51 like kinase 1 (<i>C. elegans</i>)
-2.43	AI840339	RIKEN cDNA C730049F20 gene
-2.44	AI845009	argininosuccinate lyase
-2.44	AW046639	cyclin-dependent kinase 9 (CDC2-related kinase)
-2.44	AV359829	EST
-2.44	AI194855	tryptophan 2,3-dioxygenase
-2.45	AF011908	apoptosis-associated tyrosine kinase
-2.45	M24264	testosterone 16-alpha-hydroxylase
-2.45	AW045665	RIKEN cDNA 2700094K13 gene
-2.45	AI843795	6-phosphogluconolactonase
-2.46	AI853616	RIKEN cDNA 2810422B04 gene
-2.46	AI853190	RIKEN cDNA 2010110I09 gene
-2.46	AI850753	Mus musculus 2 days neonate thymus thymic cells cDNA
-2.46	AB025218	coated vesicle membrane protein
-2.46	J04181	actin, beta, cytoplasmic
-2.47	AB030621	Unknown
-2.47	X16202	MHC Q4 class I antigen (31 AA)
-2.47	D21207	benzodiazepine receptor, peripheral
-2.48	Y10875	proteasome (prosome, macropain) subunit, beta type 10
-2.48	X63349	dopachrome tautomerase
-2.48	AW047926	mitochondrial ribosomal protein S28
-2.48	X73331	ribosomal protein L37a
-2.48	AF047339	solute carrier family 12, member 4
-2.49	AI840824	ESTs
-2.49	AW121749	RIKEN cDNA 0610033H09 gene
-2.49	L00923	myosin IB
-2.49	U21906	Mus musculus major histocompatibility complex class I b gene
-2.50	AF009414	SRY-box containing gene 11
-2.51	AI839599	UI-M-AN0-acr-f-07-0-UI.s1 NIH_BMAP_MBG Mus musculus
-2.51	AI317360	elongation of very long chain fatty acids
-2.51	AW124204	DNA segment, Chr 7, Wayne State University 180, expressed
-2.51	X94322	melanoma inhibitory activity
-2.52	U00445	glucose-6-phosphatase, catalytic
-2.52	AI841884	UDP-N-acetyl-alpha-D-galactosamine

-2.52	U66079	Mus musculus coagulation factor VII gene, complete cds.
-2.52	AI118358	expressed sequence AW413091
-2.53	Y16258	basigin
-2.53	AI846519	DNA segment, Chr 18, Wayne State University 98, expressed
-2.53	M93310	Mouse metallothionein-III gene, complete cds.
-2.53	D89664	glycine N-methyltransferase
-2.53	AW060236	RIKEN cDNA 1190004M21 gene
-2.53	X95480	DiGeorge syndrome critical region gene 2
-2.53	AI461837	hypothetical protein D030056L22
-2.54	AB017026	oxysterol binding protein-like 1A
-2.54	C77789	Mus musculus, clone IMAGE:5025827, mRNA
-2.54	L23754	Mus musculus cholesterol alpha-7-hydroxylase gene, complete cds.
-2.55	M76131	eukaryotic translation elongation factor 2
-2.55	AW106745	NAD(P) dependent steroid dehydrogenase-like
-2.55	AF010254	serine (or cysteine) proteinase inhibitor, clade G, member 1
-2.55	AV228768	EST
-2.56	AI851288	RIKEN cDNA C630032O20 gene
-2.56	M64248	apolipoprotein A-IV
-2.56	AI852646	aminoacylase 1
-2.56	AA734444	biotinidase
-2.57	AI852548	RIKEN cDNA 5830477H08 gene
-2.57	AI849431	RIKEN cDNA 1810073N04 gene
-2.57	U28917	ribosomal protein L13
-2.57	M31885	inhibitor of DNA binding 1
-2.57	X65026	guanine nucleotide binding protein, related sequence 1
-2.58	M35247	histocompatibility 2, T region locus 17
-2.59	V00743	alpha fetoprotein
-2.59	U16959	FK506 binding protein 5
-2.59	M99054	Mus musculus (clone lambda-MG5.3) acid phosphatase type 5 gene
-2.59	AW124268	RIKEN cDNA 2810484M10 gene
-2.59	Y11460	integrin beta 4 binding protein
-2.60	M11408	Mouse S16 ribosomal protein gene, complete cds.
-2.60	AI853523	ubiquinol-cytochrome c reductase subunit
-2.60	L40934	Rab acceptor 1 (prenylated)
-2.61	AW122550	RIKEN cDNA 1110039H05 gene
-2.62	AI527612	RIKEN cDNA 2810407L07 gene
-2.62	J05154	lecithin cholesterol acyltransferase
-2.62	AI852592	RIKEN cDNA 1810011O01 gene
-2.62	Y11905	B-cell CLL/lymphoma 7C
-2.62	U39391	5-hydroxytryptamine (serotonin) receptor 1A
-2.62	AW120739	nuclear distribution gene E homolog 1 (A nidulans)
-2.63	U62650	expressed sequence AU044919
-2.63	U77628	Mus musculus Achaete-Scute homologue 2 (mash2) gene
-2.63	AF078112	Unknown
-2.63	M29961	glutamyl aminopeptidase
-2.65	AW049716	epidermal growth factor receptor
-2.65	AA756292	RIKEN cDNA 4931417M11 gene
-2.65	U03715	Unknown
-2.66	L04503	secretoglobin, family 1A, member 1 (uteroglobin)
-2.66	AF045887	Mus musculus angiotensinogen precursor, gene, exon 5
-2.66	AB019374	mitogen activated protein kinase kinase 5

-2.66	U22516	Mus musculus angiogenin precursor (Ang) gene, complete cds.
-2.66	AF037044	thiopurine methyltransferase
-2.67	AI957190	guanine nucleotide binding protein, alpha inhibiting 3
-2.67	C79615	ribonucleotide reductase M2
-2.67	AW049193	hypothetical protein D130005A03
-2.67	AI844631	brain-specific angiogenesis inhibitor 1-associated protein 2
-2.68	X98113	lymphocyte-activation gene 3
-2.68	AI874754	similar to expressed in activated T/LAK lymphocytes
-2.68	M77123	vitronectin
-2.68	AI847950	RIKEN cDNA 2400010G15 gene
-2.68	AA795613	transcription elongation factor B (SIII)
-2.68	U06119	cathepsin H
-2.69	AI196645	hypothetical protein MGC6998
-2.70	AW124346	UI-M-BH2.1-apq-g-05-0-UI.s1 NIH_BMAP_M_S3.1 Mus musculus
-2.70	AF025821	fetuin; insulin receptor tyrosine kinase inhibitor/binding protein
-2.70	AV279825	cDNA sequence BC021875
-2.70	L00919	Unknown
-2.71	AI528149	expressed sequence AI255964
-2.71	M28052	interleukin 2 receptor, beta chain
-2.72	AV335340	SEC23B (<i>S. cerevisiae</i>)
-2.72	AV300608	TPR-containing, SH2-binding phosphoprotein
-2.72	AW048306	UI-M-BH1-aly-h-06-0-UI.s1 NIH_BMAP_M_S2 Mus musculus
-2.72	M91380	follistatin-like
-2.72	X61454	brain protein I3
-2.73	Y11092	MAP kinase-interacting serine/threonine kinase 2
-2.73	X04123	deoxynucleotidyltransferase, terminal
-2.73	U49507	liver-specific bHLH-Zip transcription factor
-2.73	AI846994	RIKEN cDNA 2700038C09 gene
-2.74	X07698	CD8 antigen, beta chain
-2.74	AI853615	RIKEN cDNA 2010003O02 gene
-2.75	AW120646	RIKEN cDNA 1190002L16 gene
-2.75	AW046723	UI-M-BH1-alt-f-03-0-UI.s1 NIH_BMAP_M_S2 Mus musculus
-2.75	AI852184	RIKEN cDNA 1500026D16 gene
-2.76	AA259683	RIKEN cDNA 6030448M23 gene
-2.76	AW122679	proline-rich Gla (G-carboxyglutamic acid) polypeptide 2
-2.77	D10011	glutamate receptor, ionotropic, kainate 5 (gamma 2)
-2.77	AI846938	homocysteine-inducible, endoplasmic reticulum stress-inducible
-2.77	AI848825	ribonuclease/angiogenin inhibitor 1
-2.78	AF100956	Unknown
-2.79	D43643	transcription factor-like 1
-2.79	AB013095	heme binding protein 1
-2.79	AI852589	UI-M-BH0-aiu-b-07-0-UI.s1 NIH_BMAP_M_S1 Mus musculus
-2.80	AW123697	RIKEN cDNA 2410026K10 gene
-2.80	U95132	solute carrier family 10
-2.81	AB020239	adenylate kinase 4
-2.82	AI849719	RIKEN cDNA 9430077D24 gene
-2.83	AW120606	UI-M-BH2.3-anx-f-03-0-UI.s1 NIH_BMAP_M_S3.3 Mus musculus
-2.83	D42048	squalene epoxidase
-2.83	U09504	thyroid hormone receptor alpha
-2.83	AW045753	RIKEN cDNA 1110015E22 gene
-2.83	AI315650	RIKEN cDNA 1200003O06 gene

-2.83	AI835443	RIKEN cDNA 2900002K07 gene
-2.84	AF080469	glucose-6-phosphatase, transport protein 1
-2.84	U09563	nuclear receptor subfamily 6, group A, member 1
-2.84	D00725	serine (or cysteine) proteinase inhibitor, clade A, member 3K
-2.84	X64837	ornithine aminotransferase
-2.85	AI837403	ribosomal protein S23
-2.85	AI840501	camello-like 1
-2.85	U90715	coxsackievirus and adenovirus receptor
-2.85	D17571	P450 (cytochrome) oxidoreductase
-2.86	AB001607	prostaglandin I2 (prostacyclin) synthase
-2.87	AI843074	RIKEN cDNA 2010012C24 gene
-2.88	D86563	RAB4A, member RAS oncogene family
-2.88	AA409520	RIKEN cDNA 5830436K05 gene
-2.88	AW045474	ADP-ribosylation-like 3
-2.88	AV211623	renin binding protein
-2.88	AW060459	RIKEN cDNA 3110056O03 gene
-2.89	X52490	histocompatibility 2, D region locus 1
-2.89	D16195	acrosomal protein epithelin/granulin precursor glycoprotein
-2.89	AJ243146	Mus musculus partial GATA-6 gene, exon 2.
-2.89	X51829	myeloid differentiation primary response gene 116
-2.90	AA793993	developmental pluripotency associated 4
-2.91	AI504310	vI05a10.x1 Soares_mammary_gland_NbMMG Mus musculus
-2.92	AJ002521	myosin, heavy polypeptide 2, skeletal muscle, adult
-2.92	AW046227	WD40 protein Ciao1
-2.92	AW060580	RIKEN cDNA 6430517J16 gene
-2.92	AL078630	Mouse DNA sequence from clone CT7-BM573K1
-2.92	AI843732	histocompatibility 13
-2.92	AW125418	nicolin 1
-2.93	D14077	clusterin
-2.93	M27034	cell surface antigen D2d
-2.94	AW210014	HIV-1 Rev binding protein 2
-2.94	AI841484	RIKEN cDNA B230317C12 gene
-2.95	X92410	RAD23a homolog (S. cerevisiae)
-2.95	D45859	protein phosphatase 1B, magnesium dependent, beta isoform
-2.95	M21530	inositol 1,4,5-triphosphate receptor 1
-2.95	X06086	cathepsin L
-2.96	AV305987	polo-like kinase homolog (Drosophila)
-2.97	AF022894	sulfotransferase family 1B, member 1
-2.97	AW060257	mitochondrial ribosomal protein L54
-2.97	M63245	aminolevulinic acid synthase 1
-2.99	D49429	calcium binding protein
-3.00	AW212399	RIKEN cDNA 1700001E16 gene
-3.01	AB009693	Mus musculus gene for mafG, complete cds.
-3.01	AW124369	GTP binding protein 2
-3.01	U88539	suppressor of Ty 5 homolog (S. cerevisiae)
-3.02	AA624586	RIKEN cDNA 2410043G19 gene
-3.02	AI646981	A kinase (PRKA) anchor protein 8
-3.03	D49949	interleukin 18
-3.03	AI854725	PL6 protein
-3.05	AW121453	RIKEN cDNA B430214A04 gene
-3.05	X04480	insulin-like growth factor 1

-3.06	AI836317	Mus musculus, Similar to testis derived transcript 3, pseudogene
-3.07	AF033017	potassium channel, subfamily K, member 1
-3.07	M13945	proto-oncogene; Mus musculus pim-1 protein kinase gene, complete cds.
-3.07	AF109905	Unknown
-3.07	AW047032	protein (peptidyl-prolyl cis/trans isomerase) NIMA-interacting 1
-3.07	AF031380	hypothetical protein; Mus musculus KOI-4 gene, partial cds.
-3.08	M21019	Harvey rat sarcoma oncogene, subgroup R
-3.08	AF087644	coagulation factor X
-3.08	AJ132236	UDP-N-acetylglucosamine-2-epimerase/N-acetylmannosamine kinase
-3.09	AW125783	Kruppel-like factor 13
-3.09	X87612	ADP-ribosyltransferase 2b
-3.10	AW046181	serum/glucocorticoid regulated kinase
-3.10	AF055638	growth arrest and DNA-damage-inducible 45 gamma
-3.10	X70392	inter-alpha trypsin inhibitor, heavy chain 2
-3.11	AF016294	E74-like factor 3
-3.12	M13071	Mus musculus mRNA for A-raf peptide, partial cds.
-3.12	AJ246002	spastic paraplegia 4 homolog (human)
-3.13	U01840	serine/threonine kinase 22A (spermiogenesis associated)
-3.13	U09964	Mus musculus ICR/Swiss glyceraldehyde 3-phosphate dehydrogenase (Gapd-Plk pseudogene; numerous mutations and deletions indicates no mRNA
-3.15	U73170	GAMT; Mus musculus guanidinoacetate methyltransferase gene,
-3.15	AF010499	fibroblast growth factor inducible 14
-3.15	AV322895	UI-M-BH1-ane-a-10-0-UI.s1 NIH_BMAP_M_S2 Mus musculus cDNA
-3.16	M30136	P40 T-cell and mast cell growth factor precursor
-3.16	AW125562	UI-M-BH2.2-aqj-b-05-0-UI.s1 NIH_BMAP_M_S3.2 Mus musculus cDNA
-3.16	U92794	protein kinase C substrate 80K-H
-3.17	AF023919	inter alpha-trypsin inhibitor, heavy chain 4
-3.18	AW125378	angio-associated migratory protein
-3.18	X58990	peptidylprolyl isomerase B
-3.19	AW125390	fragilis
-3.19	U09016	Mus musculus BALB/c mannose-binding protein C (Mbl2) gene
-3.19	X80764	tyrosine kinase receptor 1
-3.20	AW045278	DNA segment, Chr 9, Brigham & Women's Genetics 1455 expressed
-3.20	AF040960	persephin
-3.21	AI846708	ribophorin I
-3.21	AV356510	expressed sequence AW491445
-3.21	AF097511	thyroid hormone receptor interactor 6
-3.21	AI851565	RIKEN cDNA 1500034J01 gene
-3.22	AI842874	SH3-domain GRB2-like B1 (endophilin)
-3.23	AI845273	RIKEN cDNA 4933402J24 gene
-3.23	AI842665	RIKEN cDNA 1300011C24 gene
-3.23	AA655303	apolipoprotein M
-3.23	U64450	nucleoplasmin 3
-3.23	X86569	LIM-domain containing, protein kinase
-3.23	AI847619	hippocalcin like 4
-3.24	U75215	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
-3.24	AI848730	RIKEN cDNA 1110011K10 gene
-3.24	AA656550	RIKEN cDNA 1300006M19 gene
-3.24	AV107396	phosphoribosyl pyrophosphate synthetase 1
-3.27	AI845588	similar to hypothetical protein BC014320
-3.27	AB030912	tripartite motif protein 3

-3.27	AI181549	open reading frame 6
-3.28	U89434	transforming growth factor beta regulated gene 4
-3.30	D87691	hypothetical protein MGC18745
-3.30	U35374	purine-nucleoside phosphorylase
-3.31	AI841275	RIKEN cDNA 2810031L11 gene
-3.32	Z27410	LIM homeobox protein 1
-3.32	AA790307	placenta-specific 8
-3.33	Y12657	cytochrome P450, family 26, subfamily a, polypeptide 1
-3.34	AF064088	TGFB inducible early growth response 1
-3.34	X16217	MHC T11 class I antigen (30 AA) (84 is 2nd base in codon)
-3.36	AW047563	cleavage and polyadenylation specific factor 2
-3.36	AW124336	protein phosphatase 6, catalytic subunit
-3.38	AF022110	integrin beta 5
-3.39	AI839653	RIKEN cDNA 1810008O21 gene
-3.40	M94632	protein kinase C, zeta
-3.40	AI843949	hypothetical protein 1300007E20
-3.40	AI173533	expressed sequence AI876593
-3.40	AI835409	RIKEN cDNA 5730466P16 gene
-3.41	AA545180	ESTs
-3.41	L33779	Unknown
-3.41	AF052506	adenosine deaminase, RNA-specific
-3.42	U42383	protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform
-3.43	AI844995	glyoxylate reductase/hydroxypyruvate reductase
-3.44	AB021491	staphylococcal nuclease domain containing 1
-3.44	AI035669	hypothetical protein MGC28705
-3.44	AV250661	AV250661 RIKEN full-length enriched, 0 day neonate head Mus musculus cDNA
-3.46	AB014494	aryl hydrocarbon receptor nuclear translocator-like
-3.46	AA681520	geminin
-3.46	AI836524	hypothetical protein LOC224045
-3.47	AI606577	Mus musculus adult male urinary bladder cDNA
-3.47	Y17343	acid phosphatase 1, soluble
-3.48	AA693246	U2 small nuclear ribonucleoprotein auxiliary factor (U2AF)
-3.49	AV370465	lipocalin-interacting membrane receptor
-3.51	AI842807	T-cell immunomodulatory protein
-3.51	AF059583	downstream of tyrosine kinase 2
-3.52	M75953	T-cell leukemia, homeobox 2
-3.53	X60367	retinol binding protein 1, cellular
-3.53	AV133992	aldo-keto reductase family 1, member B3 (aldose reductase)
-3.54	AI854607	mitochondrial ribosomal protein L53
-3.55	AB027147	solute carrier family 35 (UDP-galactose transporter), member 2
-3.56	U34960	guanine nucleotide binding protein, beta 2
-3.56	L27439	protein S (alpha)
-3.59	AF037260	tyrosine kinase, non-receptor, 2
-3.59	U06834	Eph receptor B4
-3.60	U36340	Kruppel-like factor 3 (basic)
-3.61	AW046100	ribosomal protein S20
-3.62	X56602	interferon-stimulated protein
-3.62	AW121164	RIKEN cDNA 1110003H09 gene
-3.64	AI020259	RIKEN cDNA 9530039D02 gene
-3.65	AF099974	schlafen 3
-3.67	AF093853	CP-2; Mus musculus 1-Cys peroxiredoxin protein 2 gene, complete cds.

-3.70	AI450241	ESTs
-3.71	AB032902	SEC61, alpha subunit (<i>S. cerevisiae</i>)
-3.71	AA816070	ESTs, Weakly similar to S37583 RING finger protein rfp - mouse
-3.72	D17444	leukemia inhibitory factor receptor
-3.72	AI853739	cDNA sequence BC008155
-3.72	AI842889	ATPase, H ⁺ transporting, V0 subunit B
-3.73	X58609	Mouse MHC (Qa) Q2-k gene for class I antigen, exons 1-3.
-3.73	M30208	Ig mu-chain precursor D-J1 region
-3.74	AW215456	up04b04.x1 NCI_CGAP_Lu30 Mus musculus cDNA clone IMAGE:2651023 3'
-3.74	AW060486	ADP-ribosylation factor related protein 1
-3.74	AA111360	ESTs
-3.75	AF052607	member of Jak (Janus) family; contains Jak homology regions 7 to 4
-3.76	AI462001	ub69c04.x1 Soares_mammary_gland_NMLMG Mus musculus cDNA
-3.77	U04379	zeta-chain (TCR) associated protein kinase
-3.77	AW047871	RIKEN cDNA 2900024F02 gene
-3.78	AA799042	Mus musculus adult male spinal cord cDNA
-3.79	D88792	cysteine-rich protein 2
-3.80	AI846233	RIKEN cDNA 3010002G01 gene
-3.80	AA790056	Mus musculus 4 days neonate male adipose cDNA
-3.80	AV291007	ornithine aminotransferase
-3.80	AA798365	RIKEN cDNA 1110049F12 gene
-3.81	AI647493	aldehyde dehydrogenase 2, mitochondrial
-3.81	J04698	acetylcholine receptor epsilon subunit
-3.84	X05021	ribosomal protein L27a
-3.84	M24377	Unknown
-3.85	C76765	ESTs
-3.85	X83202	hydroxysteroid 11-beta dehydrogenase 1
-3.86	AV049751	lymphocyte antigen 6 complex, locus E
-3.86	AI835567	expressed sequence AI504772
-3.86	AV240479	EST
-3.87	AF079901	golgi SNAP receptor complex member 1
-3.88	Y14334	arachidonate 12-lipoxygenase, 12R type
-3.88	AW259199	sorting nexin 2
-3.88	AF050666	glycosylphosphatidylinositol specific phospholipase D1
-3.90	X03491	keratin complex 2, basic, gene 4
-3.90	AI846667	nardilysin, N-arginine dibasic convertase, NRD convertase 1
-3.92	AI787183	RIKEN cDNA 0610011I04 gene
-3.95	U34691	uroporphyrinogen decarboxylase
-3.97	AI047331	cytochrome P450, family 2, subfamily c, polypeptide 70
-3.98	U37799	scavenger receptor class B, member 1
-3.99	AW123342	RIKEN cDNA 5430437P03 gene
-4.00	AV098925	ribosomal protein S4, X-linked
-4.01	X55038	Mouse mCENP-B gene for centromere autoantigen B (CENP-B).
-4.03	C76002	ESTs
-4.03	AW045533	farnesyl diphosphate synthetase
-4.04	AW124594	translocase of inner mitochondrial membrane 8 homolog b (yeast)
-4.05	M17122	complement component 4 binding protein
-4.08	M25487	histone 1, H2bc
-4.08	M30641	fibroblast growth factor 1
-4.09	U25051	Mus musculus phosphatidylethanolamine-N-methyltransferase 2 gene
-4.12	M13442	tubulin, alpha 3

-4.14	AW229141	RIKEN cDNA 2310006I24 gene
-4.14	AA673500	TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor
-4.14	AI839522	RIKEN cDNA 1110033C18 gene
-4.16	AI846934	lipin 1
-4.16	AW107836	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3
-4.16	AI596094	transferrin receptor 2
-4.17	AI840094	aflatoxin B1 aldehyde reductase
-4.17	AI853032	splicing factor, arginine-serine-rich 4 (SRp75)
-4.19	C76428	C76428 Mouse 3.5-dpc blastocyst cDNA Mus musculus cDNA
-4.22	AW048244	RIKEN cDNA 1500034J01 gene
-4.23	AI851762	RIKEN cDNA 0610007O07 gene
-4.23	AI646638	mt86b06.y1 Soares mouse lymph node NbMLN Mus musculus cDNA
-4.29	J04766	plasminogen
-4.29	L02331	sulfotransferase family 1A, phenol-preferring, member 1
-4.29	J00475	secreted form; Mouse Ig germline D-J-C region alpha gene and secreted tail.
-4.35	AI553024	vf37g06.y1 Soares mouse NbMH Mus musculus cDNA
-4.35	D00925	Unknown
-4.36	AF064553	nuclear receptor-binding SET-domain protein 1
-4.40	AW045218	filamin, alpha
-4.43	M17327	Mouse endogenous murine leukemia virus modified polytropic provirus DNA
-4.43	AW124470	transmembrane 4 superfamily member 7
-4.45	AW049716	epidermal growth factor receptor
-4.47	AW122942	UI-M-BH2.1-aoz-a-11-0-UI.s2 NIH_BMAP_M_S3.1 Mus musculus cDNA
-4.51	M89641	interferon (alpha and beta) receptor 1
-4.51	AI132207	eukaryotic translation initiation factor 1A
-4.52	AI851984	protein phosphatase 1, regulatory (inhibitor) subunit 2
-4.59	AA790056	Mus musculus 4 days neonate male adipose cDNA
-4.62	M64086	serine (or cysteine) proteinase inhibitor, clade A, member 3N
-4.63	M15593	Ig kappa chain precursor VJ5-region; Mouse Ig kappa chain 7B6 mRNA
-4.65	AI843488	transmembrane 4 superfamily member 8
-4.69	AW124626	inosine triphosphatase (nucleoside triphosphate pyrophosphatase)
-4.71	AI838195	opioid growth factor receptor
-4.72	D17444	leukemia inhibitory factor receptor
-4.74	AA863768	Era (G-protein)-like 1 (E. coli)
-4.75	AI020690	cDNA sequence BC019977
-4.76	AI841894	DNA segment, Chr 12, ERATO Doi 647, expressed
-4.77	Y00850	zinc finger protein 2
-4.79	AW122105	selenoprotein
-4.83	X81579	insulin-like growth factor binding protein 1
-4.91	AF043220	general transcription factor II I
-4.93	AI131982	RIKEN cDNA 2700089E24 gene
-4.94	AI834891	intercellular adhesion molecule
-4.97	K02245	proliferin
-5.00	AI845934	EBNA1 binding protein 2
-5.01	AI852725	COP9 (constitutive photomorphogenic) homolog, subunit 7a
-5.01	X70296	serine (or cysteine) proteinase inhibitor, clade E, member 2
-5.03	AI255353	tyrosine aminotransferase
-5.04	M30774	thymidylate synthase, pseudogene
-5.04	AW124386	ubiquitin-like 5
-5.11	M17327	Mouse endogenous murine leukemia virus modified polytropic provirus DNA
-5.11	U28280	Mus musculus orphan receptor (Tr2-11) gene, exon 14 and complete cds.

-5.14	D00925	Unknown
-5.16	C78535	ESTs
-5.16	AW049584	protein phosphatase 1, regulatory (inhibitor) subunit 2
-5.18	M18837	MHC beta-2-microglobulin
-5.19	AA867773	RIKEN cDNA 2410018G23 gene
-5.20	AW060422	cytochrome c oxidase, subunit VIc
-5.26	U34293	Mus musculus gastrin gene, complete cds.
-5.28	AA840463	lysophospholipase 1
-5.29	AA656775	RRS1 ribosome biogenesis regulator homolog (S. cerevisiae)
-5.29	AF091234	Btg3 associated nuclear protein
-5.31	AI849939	HIF-1 responsive RTP801
-5.31	AI255961	RIKEN cDNA 1810073K19 gene
-5.39	X15373	inositol 1,4,5-triphosphate receptor 1
-5.41	AW123556	quiescin Q6
-5.41	K02236	metallothionien II; Mouse metallothionein II (MT-II) gene.
-5.44	M97516	Mus musculus alpha-2 adrenergic receptor gene, complete cds.
-5.45	AV021449	sushi-repeat-containing protein
-5.52	U67840	distal-less homeobox 5
-5.53	Z80112	chemokine (C-X-C motif) receptor 4
-5.57	AA763918	RIKEN cDNA 2010306G19 gene
-5.59	U36842	baculoviral IAP repeat-containing 4
-5.67	U58203	Rho guanine nucleotide exchange factor (GEF) 1
-5.72	M19319	cytochrome P450, family 2, subfamily a, polypeptide 4
-5.75	AI848723	RIKEN cDNA 2300007F24 gene
-5.79	U82610	lymphocyte cytosolic protein 1
-5.80	AF015309	microspherule protein 1
-5.83	AA726188	RIKEN cDNA 1700012P16 gene
-5.83	AW045452	phosphoribosyl pyrophosphate amidotransferase
-5.96	AV292586	zinc finger homeobox 1a
-5.96	AI853531	RIKEN cDNA 1300002F13 gene
-5.97	X70533	serine (or cysteine) proteinase inhibitor, clade A, member 6
-5.97	U19617	E74-like factor 1
-6.18	AC002397	
-6.27	AB009459	mannan-binding lectin serine protease 2
-6.30	AW210320	prostate tumor over expressed gene 1
-6.33	AW123952	ATPase, Na+/K+ transporting, alpha 1 polypeptide
-6.37	D29015	hepatic nuclear factor 4
-6.39	AW230891	leucine-rich alpha-2-glycoprotein
-6.47	AA738776	paraspeckle protein 1
-6.49	AI848479	UI-M-AP1-agf-a-10-0-UI.s2 NIH_BMAP_MST_N Mus musculus cDNA
-6.53	AW108492	neural precursor cell expressed, developmentally down-regulated gene 4-like
-6.59	AW045632	UI-M-BH1-alg-e-06-0-UI.s1 NIH_BMAP_M_S2 Mus musculus cDNA
-6.69	U09507	cyclin-dependent kinase inhibitor 1A (P21)
-6.87	AW048812	hairy and enhancer of split 6 (Drosophila)
-7.16	L11064	opioid receptor, delta 1
-7.20	AW049376	RIKEN cDNA 1110054N06 gene
-7.23	AI842600	RIKEN cDNA 2410015N17 gene
-7.35	AI845028	hypothetical protein MGC37079
-7.50	AF115480	cAMP-regulated guanine nucleotide exchange factor II
-7.56	X61800	CCAAT/enhancer binding protein (C/EBP), delta
-7.57	X69832	serine (or cysteine) proteinase inhibitor, clade A, member 3M

-7.74	V00835	Mouse gene for Metallothionein-I (three exons).
-8.03	U37545	steroid sulfatase
-8.05	M61007	CCAAT/enhancer binding protein (C/EBP), beta
-8.18	AW123249	hypothetical protein MGC12117
-8.32	X81579	insulin-like growth factor binding protein 1
-8.46	AW048937	cyclin-dependent kinase inhibitor 1A (P21)
-8.63	AJ235940	Mus musculus IgV _k aj4 gene.
-8.93	AI849497	gene trap ROSA b-geo 22
-9.01	X52914	gene probably non- functional
-9.21	AI843747	RIKEN cDNA 4933436C10 gene
-9.32	D29678	cyclin-dependent kinase 5
-10.26	M63659	guanine nucleotide binding protein, alpha 12
-10.73	D90146	Mus musculus Q8/9d gene for Qa-2 cell surface antigen, complete cds.
-12.24	AA624599	Mus musculus adult male aorta and vein cDNA
-12.79	Y13361	Mus musculus Rab7 pseudogene.
-14.63	AW045202	protein disulfide isomerase-related protein
-16.67	M27134	MHC H-2K1-k; Mouse MHC class I H-2K1-k pseudogene, complete cds.
-18.04	U86108	nicotinamide N-methyltransferase
-19.05	AW212475	RIKEN cDNA 1300002F13 gene
-22.90	AW045751	quiescin Q6
-26.09	M12566	orosomucoid 2